

form, and of these I have the flies before me. They belong to the genus *Sarcophaga*, and are either the *S. ruralis* or *S. latifrons*, Fallen*.

Dr. Schnee adds, that he has met with similar but smaller larvæ in the nose of a Jewess, who experienced indescribable pain in that part; he was unable, however, to extract them uninjured, so that they did not attain the pupa state.

According to Ruthe†, the larva of *Sarcophaga latifrons* has repeatedly been extracted from ulcers of the ear.—*Archiv für Naturgeschichte*, xix. p. 282.

METEOROLOGICAL OBSERVATIONS FOR JULY 1854.

Chiswick.—July 1. Heavy rain: overcast. 2. Very fine: slight rain. 3. Slight rain: fine. 4. Densely clouded. 5. Showery. 6. Very fine: heavy showers. 7. Overcast: heavy showers. 8. Rain: very fine: clear. 9. Very fine: cloudy. 10. Showery: heavy rain at night. 11. Cloudy. 12. Drizzly: densely overcast. 13. Very fine. 14. Overcast: clear. 15. Densely clouded: very fine. 16. Very fine. 17. Rain: very fine. 18—21. Very fine: air very dry. 22. Quite cloudless. 23. Clear and calm. 24. Sultry: lightning at night. 25. Very hot: lightning at night. 26. Slight haze: cloudy: rain. 27. Easterly haze: rain. 28. Clear and fine. 29. Slight fog: cloudy. 30. Very fine: thunder-storm 2 to 5 P.M. 31. Uniformly overcast: heavy thunder clouds.

Mean temperature of the month	61°·59
Mean temperature of July 1853	61·94
Mean temperature of July for the last twenty-eight years...	63·17
Average amount of rain in July	2·42 inches.

Boston.—July 1. Cloudy: rain A.M. 2. Cloudy. 3. Cloudy: rain P.M. 4. Fine: rain P.M. 5. Fine. 6, 7. Cloudy. 8. Cloudy: rain A.M. 9. Cloudy. 10. Cloudy: rain A.M. and P.M. 11. Cloudy. 12. Rain A.M. and P.M. 13. Cloudy. 14, 15. Cloudy: rain A.M. and P.M. 16. Fine. 17. Cloudy: rain A.M. and P.M. 18. Cloudy: rain A.M. 19, 20. Cloudy. 21. Fine: thermometer 84° 5 P.M. 22—24. Fine. 25—29. Cloudy. 30. Fine. 31. Cloudy: rain A.M. and P.M.

Sandwick Manse, Orkney.—July 1. Cloudy A.M. and P.M. 2. Cloudy A.M.: showers P.M. 3. Cloudy A.M.: rain P.M. 4. Rain A.M.: fog P.M. 5. Cloudy A.M.: hazy P.M. 6. Bright A.M.: rain P.M. 7. Clear A.M.: clear, fine P.M. 8. Bright, fine A.M.: cloudy P.M. 9. Drizzle A.M.: cloudy P.M. 10. Bright A.M.: cloudy P.M. 11. Cloudy A.M. and P.M. 12. Drizzle A.M. and P.M. 13. Rain A.M.: damp P.M. 14. Damp A.M. and P.M. 15. Rain A.M.: clear, fine P.M. 16. Cloudy A.M.: cloudy, fine P.M. 17. Damp A.M.: clear, fine P.M. 18. Clear, fine A.M.: fine, fog P.M. 19. Hazy A.M.: cloudy P.M. 20, 21. Clear, fine A.M. and P.M. 22. Showers A.M.: clear P.M. 23, 24. Cloudy A.M. and P.M. 25. Drizzle A.M.: cloudy P.M. 26. Showers A.M.: clear, fine P.M. 27. Clear A.M.: cloudy, fine P.M. 28. Clear, fine A.M. and P.M. 29. Clear, fine A.M.: cloudy, fine P.M. 30. Cloudy A.M.: fog P.M. 31. Fog A.M. and P.M.

Mean temperature of July for twenty-seven previous years .	55°·08
Mean temperature of this month	55·25
Mean temperature of July 1853	58·15
Average quantity of rain in July for fourteen previous years .	2·40 inches.

* Dr. Grube states that he is unable to determine to which of these species his specimens belong, but gives a detailed description of them, with some critical remarks on the descriptions of other authors.

† Troschel and Ruthe, 'Handb. der Zoologie.'